App. Ser. No.: 10/650,541

Atty. Dkt. No. ROC920030176US1

PS Ref. No.: 1032.011129 (IBM K30176)

IN THE CLAIMS:

Please cancel claims 1-27 without prejudice, and amend the claims as follows:

1. - 27. (Canceled)

28. (Currently Amended) A computer readable <u>storage</u> medium containing a program which, when executed, performs an operation for providing access to an ondemand resource on a computerized apparatus, the operation comprising:

recording a compliant state of the computerized apparatus, with respect to the on-demand resource, in which a system function uses the on-demand resource with authorization;

determining an incompliant state, with respect to the on-demand resource, in which the system function uses the on-demand resource without authorization; and initiating a grace period during which the system function may continue to use the on-demand resource while in the incompliant state.

- 29. (Currently Amended) The computer readable <u>storage</u> medium of claim 28, wherein the system function is a partition manager.
- 30. (Currently Amended) The computer readable <u>storage</u> medium of claim 28, wherein initiating the grace period comprises initiating a countdown counter.
- 31. (Currently Amended) The computer readable <u>storage</u> medium of claim 28, further comprising preventing the system function from using the on-demand resource after expiration of the grace period.
- 32. (Currently Amended) The computer readable <u>storage</u> medium of claim 28, further comprising terminating the grace period if the system is returned to a compliant state.

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33. (Currently Amended) The computer readable <u>storage</u> medium of claim 28, wherein recording the compliant state comprises writing to a smart chip.

- 34. (Currently Amended) The computer readable <u>storage</u> medium of claim 28, wherein determining the incompliant state comprises reading a smart chip.
- 35. (Currently Amended) The computer implemented method computer readable storage medium of claim 28, wherein the on-demand resource is one of a processor, memory and storage.
- 36. (Currently Amended) A computerized apparatus, comprising:
 on-demand resources configured to be claimed for use by a function; and
 a capacity manager, which when executed by a processor, is configured to:
 enable the on-demand resources for use by the function, wherein the computerized
 apparatus is in a compliant state when the function only claims usage of the enabled
 on-demand resources and does not claim any disabled on-demand resources; and
 initiate a grace period during which the function may continue to use the ondemand resources while in the incompliant state for a defined period of time.
- 37. (Original) The computerized apparatus of claim 36, wherein the capacity manager is further configured to implement an enforcement policy restricting the use of the on-demand resources after expiration of the grace period.
- 38. (Original) The computerized apparatus of claim 36, wherein the function is a partition manager for managing a plurality of logical partitions.
- 39. (Original) The computerized apparatus of claim 36, further comprising a persistent storage device to store state information used to determine whether the

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computerized apparatus is in the compliant state or the incompliant state with respect to the function's claim to usage of the on-demand resources.

- 40. (Original) The computerized apparatus of claim 36, wherein the on-demand resources comprise at least one of a processor, memory and storage.
- 41. (Original) The computerized apparatus of claim 36, wherein the capacity manager is configured to enable the on-demand resources by unlocking the on-demand resources and making the on-demand resources available for use upon request.
- 42. (Original) The computerized apparatus of claim 36, wherein the capacity manager is further configured to receive enablement codes configured to enable the ondemand resources.
- 43. (Original) The computerized apparatus of claim 42, wherein the capacity manager is configured to determine whether each enablement code is valid by determining whether the enablement code is unique to the computerized apparatus.

Please add the following new claims:

44. (New) A computer-implemented method of providing access to an ondemand resource on a computerized apparatus, the method comprising:

recording a compliant state of the computerized apparatus, with respect to the on-demand resource, in which a system function uses the on-demand resource with authorization;

determining an incompliant state, with respect to the on-demand resource, in which the system function uses the on-demand resource without authorization; and

initiating a grace period during which the system function may continue to use the on-demand resource while in the incompliant state.

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- 45. (New) The method of claim 44, wherein the system function is a partition manager.
- 46. (New) The method of claim 44, wherein initiating the grace period comprises initiating a countdown counter.
- 47. (New) The method of claim 44, further comprising preventing the system function from using the on-demand resource after expiration of the grace period.
- 48. (New) The method of claim 44, further comprising terminating the grace period if the system is returned to a compliant state.
- 49. (New) The method of claim 44, wherein recording the compliant state comprises writing to a smart chip.
- 50. (New) The method of claim 44, wherein determining the incompliant state comprises reading a smart chip.
- 51. (New) The method of claim 44, wherein the on-demand resource is one of a processor, memory and storage.